

3732  
PATENT  
TRU-2145 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION: Andrew M. Lichkus et al

Serial No. 10/016,924

Art Unit: 3732

Filed: December 14, 2001

Examiner:


For: DENTAL PRODUCT, KIT SYSTEM AND METHOD

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Information Disclosure Statement

Enclosed pursuant to 37 CFR 1.56 are PTO form 1449 and a copy of each reference cited therein.

Respectfully submitted,

  
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Enclosures

June 13, 2002

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List of Patents and Publications

Cited by Applicant

(Use several sheets if necessary)

U.S. Department of Commerce  
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Case No.

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## U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
		3,628,248	12/71	Kroder et al	32	10
		4,247,665	1/81	Daniels et al	525	421
		4,412,824	11/1/83	Kulwiec et al	433	170
		4,514,173	4/30/85	Re	433	178
		4,659,752	4-87	Piret	523	206
		5,102,337	4/7/92	Soroca	433	178
		5,122,571	6/92	Westeppe et al	525	66
		5,254,604	10/19/93	Mori et al	522	95
		5,288,799	2/94	Schmid et al	525	6
		5,551,873	9/3/96	Aiba	433	72

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO
		96/13244	5/9/96	WO	IN ENGLISH

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Fitton et al; Clinical Materials 17 (1994) ; "The Physical Properties of a Polyacetal Denture Resin"; pages 125-129
			Morton et al; The Journal of Prosthetic Dentistry; Volume 80, Number 1 "Evaluation of resilient abutment components on measured strain using dynamic loading conditions; pages 46-51
			Valplast International Corp.; Smile with Confidence, Valplast brochure, 1996; 3 pages

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Examiner Initial		Document No.	Date	Name	Class	Subclass
		5,569,036	10/29/96	Goldiner et al	433	168.1
		5,607,300	3/97	Tepper	433	6
		5,623,013	4/97	Tanaka et al	524	443
		5,658,586	8/19/97	Rajaiah et al	424	435
		6,136,920	1-/00	Hert et al	525	66

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO
		196 18 364	11/97	DE	ENGLISH ABSTRACT FROM DIALOG SRCH

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Valplast International Corp.; For Your Next Flexible Partial, Valplast brochure, 1995; 2 pages
			Valplast International Corp.; "Valplast® Techniques", Valplast brochure, 1995; 5 pages
			Valplast Processing Technique 1995 (34 pages)

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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Rapid Injection Systems; Clasp-eze brochure; 1 page
			Rapid Injection Systems (RIS) Machine (3 pages)
			Flexite II; Specifically for Partial (3 pages)

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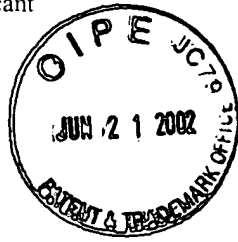
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Flexite and Northerm technique Manual; 35 pages
			Rapid Injection Systems Corp.; Instructions for Claspeze; 1 page
			Pressing Dental S.r.l.; Technical table 005; Partial Denture Manufacturing Procedure (2 pages)

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Acetal Dental; Acetalyc Resin Injection Process; The.r.mo. Free; Polymethylmethacrylate ohne Monomer Das thermoplastische Polymer fur Totalprothesen; 6 pages
			Austenal; Thermoflex; Flexible Restorative for Dentistry; 1 page
			MICRODENTAL; Give your Patients a Metal Free Smile with Dental D; 2 pages

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					YES NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			LMT; Lab Management Today; Acetal Resin Injection System; 2 pages
			Austenal; Thermoflex; Metal Free Esthetics; 2 pages
			Austenal; Thermoflex; No Metal; 2 pages

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Austenal; Thermoflex; The First Choice In Metal-Free Esthetics; 4 pages insert containing pricing - 1 page
			MicroSelect, Inc.; Dental D; "Producing natural-looking results for more applications with Dental D; 1999; 2 pages
			Dental D - Metal-free removables, Contemporary Esthetics and Restorative Practice 1998;2(6): 52, 56-57. Tech-Specs

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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

			Huggett et al; J. Dent. 1986; "The use of nylon as a denture-base material" pgs. 18-22
			MacGregor et al; Journal of Dentistry, 12 No. 2 1984; "Recent experiences with denture polymers"; pgs. 146-157

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